

# PUBLIC REFERENCE COPY

[060] Coverage and Performance Report

FCC Form 690  
Approved by OMB  
OMB Control No. 3060-1185

<b>&lt;010&gt; Study Area Code</b>	448042
<b>&lt;015&gt; Study Area Name</b>	Texas 10, LLC
<b>&lt;020&gt; Program Year</b>	2014
<b>&lt;030&gt; Contact Name - Person USAC should contact regarding this data</b>	Ana Bataille
<b>&lt;035&gt; Contact Telephone Number - Number of person identified in data line &lt;030&gt;</b>	6105356900 ext.
<b>&lt;039&gt; Contact Email Address - Email Address of person identified in data line &lt;030&gt;</b>	abataille@cellonenation.com
<b>&lt;140&gt; Coverage and Performance Report Year</b>	01/2013 - 12/2013

<141>	<a1>	<a2>	<a3>	<b1>	<b2>	<b3>	<c1>	<c2>	<c3>	<d>	<e>	<f>
	State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Electronic Shapefiles are uploaded (yes/no)	Certify that Drive Test Results are uploaded (yes/no)	Certify that Scattered Site Tests are uploaded (yes/no)
	TX	Shelby	484199506001007	105	0	0	3.37	0.0	0.0	No	No	No
	TX	Shelby	484199506003054	0	0	0	0.18	0.0	0.0	No	No	No
	TX	Shelby	484199506001179	0	0	0	0.22	0.0	0.0	No	No	No
	TX	Shelby	484199506003039	0	0	0	0.11	0.0	0.0	No	No	No
	TX	Shelby	484199506003041	37	0	0	2.38	0.0	0.0	No	No	No
	TX	Shelby	484199506003072	10	0	0	1.79	0.0	0.0	No	No	No
	TX	Shelby	484199506001299	0	0	0	0.01	0.0	0.0	No	No	No
	TX	Shelby	484199506001275	3	0	0	0.2	0.0	0.0	No	No	No
	TX	Shelby	484199506001282	0	0	0	0.24	0.0	0.0	No	No	No
	TX	Shelby	484199506002040	2	0	0	0.25	0.0	0.0	No	No	No
	TX	Shelby	484199506001321	0	0	0	0.38	0.0	0.0	No	No	No
	TX	Shelby	484199506003038	27	0	0	2.17	0.0	0.0	No	No	No
	TX	Shelby	484199506001176	0	0	0	0.09	0.0	0.0	No	No	No
	TX	Shelby	484199506001187	4	0	0	0.27	0.0	0.0	No	No	No
	TX	Shelby	484199506001104	0	0	0	0.03	0.0	0.0	No	No	No
	TX	Shelby	484199506001047	3	0	0	0.69	0.0	0.0	No	No	No
	TX	Shelby	484199506001120	4	0	0	0.23	0.0	0.0	No	No	No
	TX	Shelby	484199506001153	4	0	0	0.2	0.0	0.0	No	No	No
	TX	Shelby	484199506001088	1	0	0	0.24	0.0	0.0	No	No	No
	TX	Shelby	484199506001254	1	0	0	7.39	0.0	0.0	No	No	No

Percentage of  
Total Population  
Reached by  
Service

0

Percentage of Total  
Road Miles covered  
by Service

0

# PUBLIC REFERENCE COPY

[060] Coverage and Performance Report

FCC Form 690  
Approved by OMB  
OMB Control No. 3060-1185

<b>&lt;010&gt; Study Area Code</b>	448042
<b>&lt;015&gt; Study Area Name</b>	Texas 10, LLC
<b>&lt;020&gt; Program Year</b>	2014
<b>&lt;030&gt; Contact Name - Person USAC should contact regarding this data</b>	Ana Bataille
<b>&lt;035&gt; Contact Telephone Number - Number of person identified in data line &lt;030&gt;</b>	6105356900 ext.
<b>&lt;039&gt; Contact Email Address - Email Address of person identified in data line &lt;030&gt;</b>	abataille@celloneration.com
<b>&lt;140&gt; Coverage and Performance Report Year</b>	01/2013 - 12/2013

<141>	<a1>	<a2>	<a3>	<b1>	<b2>	<b3>	<c1>	<c2>	<c3>	<d>	<e>	<f>
	State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Electronic Shapefiles are uploaded (yes/no)	Certify that Drive Test Results are uploaded (yes/no)	Certify that Scattered Site Tests are uploaded (yes/no)
	TX	Shelby	484199506001157	0	0	0	0.1	0.0	0.0	No	No	No
	TX	Shelby	484199506003062	11	0	0	1.75	0.0	0.0	No	No	No
	TX	Shelby	484199506001126	2	0	0	0.09	0.0	0.0	No	No	No
	TX	Shelby	484199506001219	5	0	0	1.51	0.0	0.0	No	No	No
	TX	Shelby	484199506001155	0	0	0	0.15	0.0	0.0	No	No	No
	TX	Shelby	484199506003005	0	0	0	0.04	0.0	0.0	No	No	No
	TX	Shelby	484199506001101	0	0	0	0.15	0.0	0.0	No	No	No
	TX	Shelby	484199506002046	4	0	0	0.2	0.0	0.0	No	No	No
	TX	Shelby	484199506003037	2	0	0	1.47	0.0	0.0	No	No	No
	TX	Shelby	484199506001344	0	0	0	0.03	0.0	0.0	No	No	No
	TX	Shelby	484199506003031	15	0	0	0.76	0.0	0.0	No	No	No
	TX	Shelby	484199506001113	5	0	0	0.79	0.0	0.0	No	No	No
	TX	Shelby	484199506001056	0	0	0	0.63	0.0	0.0	No	No	No
	TX	Shelby	484199506003009	20	0	0	6.59	0.0	0.0	No	No	No
	TX	Shelby	484199506001137	10	0	0	0.42	0.0	0.0	No	No	No
	TX	Shelby	484199506001190	0	0	0	0.28	0.0	0.0	No	No	No
	TX	Shelby	484199506003043	17	0	0	2.35	0.0	0.0	No	No	No
	TX	Shelby	484199506001111	0	0	0	0.14	0.0	0.0	No	No	No
	TX	Shelby	484199506003013	0	0	0	0.11	0.0	0.0	No	No	No
	TX	Shelby	484199506001064	3	0	0	0.28	0.0	0.0	No	No	No

Percentage of  
Total Population  
Reached by  
Service

0

Percentage of Total  
Road Miles covered  
by Service

0

# PUBLIC REFERENCE COPY

(060) Coverage and Performance Report

FCC Form 690  
Approved by OMB  
OMB Control No. 3060-1185

<b>&lt;010&gt; Study Area Code</b>	448042
<b>&lt;015&gt; Study Area Name</b>	Texas 10, LLC
<b>&lt;020&gt; Program Year</b>	2014
<b>&lt;030&gt; Contact Name - Person USAC should contact regarding this data</b>	Ana Bataille
<b>&lt;035&gt; Contact Telephone Number - Number of person identified in data line &lt;030&gt;</b>	6105356900 ext.
<b>&lt;039&gt; Contact Email Address - Email Address of person identified in data line &lt;030&gt;</b>	abataille@cellonenation.com
<b>&lt;140&gt; Coverage and Performance Report Year</b>	01/2013 - 12/2013

<141>	<a1>	<a2>	<a3>	<b1>	<b2>	<b3>	<c1>	<c2>	<c3>	<d>	<e>	<f>
	State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Electronic Shapefiles are uploaded (yes/no)	Certify that Drive Test Results are uploaded (yes/no)	Certify that Scattered Site Tests are uploaded (yes/no)
	TX	Shelby	484199506001171	0	0	0	0.16	0.0	0.0	No	No	No
	TX	Shelby	484199506001252	0	0	0	0.05	0.0	0.0	No	No	No
	TX	Shelby	484199506001294	27	0	0	0.44	0.0	0.0	No	No	No
	TX	Shelby	484199506003006	0	0	0	0.2	0.0	0.0	No	No	No
	TX	Shelby	484199506001031	2	0	0	0.87	0.0	0.0	No	No	No
	TX	Shelby	484199506001141	0	0	0	0.19	0.0	0.0	No	No	No
	TX	Shelby	484199506001032	6	0	0	0.1	0.0	0.0	No	No	No
	TX	Shelby	484199506003070	6	0	0	2.78	0.0	0.0	No	No	No
	TX	Shelby	484199506001230	0	0	0	0.11	0.0	0.0	No	No	No
	TX	Shelby	484199506003066	40	0	0	2.96	0.0	0.0	No	No	No
	TX	Shelby	484199506001267	36	0	0	6.76	0.0	0.0	No	No	No
	TX	Shelby	484199506001149	0	0	0	0.25	0.0	0.0	No	No	No
	TX	Shelby	484199506003074	0	0	0	0.06	0.0	0.0	No	No	No
	TX	Shelby	484199506001193	0	0	0	0.12	0.0	0.0	No	No	No
	TX	Shelby	484199506001097	12	0	0	0.71	0.0	0.0	No	No	No
	TX	Shelby	484199506001259	0	0	0	0.19	0.0	0.0	No	No	No
	TX	Shelby	484199506001278	3	0	0	0.13	0.0	0.0	No	No	No
	TX	Shelby	484199506001192	0	0	0	0.08	0.0	0.0	No	No	No
	TX	Shelby	484199506001051	0	0	0	0.04	0.0	0.0	No	No	No
	TX	Shelby	484199506001084	0	0	0	0.13	0.0	0.0	No	No	No

Percentage of  
Total Population  
Reached by  
Service

0

Percentage of Total  
Road Miles covered  
by Service

0



# PUBLIC REFERENCE COPY

(060) Coverage and Performance Report

FCC Form 690  
Approved by OMB  
OMB Control No. 3060-1185

<b>&lt;010&gt; Study Area Code</b>	448042
<b>&lt;015&gt; Study Area Name</b>	Texas 10, LLC
<b>&lt;020&gt; Program Year</b>	2014
<b>&lt;030&gt; Contact Name - Person USAC should contact regarding this data</b>	Ana Bataille
<b>&lt;035&gt; Contact Telephone Number - Number of person identified in data line &lt;030&gt;</b>	6105356900 ext.
<b>&lt;039&gt; Contact Email Address - Email Address of person identified in data line &lt;030&gt;</b>	abataille@cellonenation.com
<b>&lt;140&gt; Coverage and Performance Report Year</b>	01/2013 - 12/2013

<141>												
<a1>	<a2>	<a3>	<b1>	<b2>	<b3>	<c1>	<c2>	<c3>	<d>	<e>	<f>	
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Electronic Shapefiles are uploaded (yes/no)	Certify that Drive Test Results are uploaded (yes/no)	Certify that Scattered Site Tests are uploaded (yes/no)	
TX	Shelby	484199506003016	0	0	0	0.12	0.0	0.0	No	No	No	
TX	Shelby	484199506002011	0	0	0	0.06	0.0	0.0	No	No	No	
TX	Shelby	484199506001075	0	0	0	0.08	0.0	0.0	No	No	No	
TX	Shelby	484199506001076	0	0	0	0.12	0.0	0.0	No	No	No	
TX	Shelby	484199506002058	0	0	0	0.09	0.0	0.0	No	No	No	
TX	Shelby	484199506001099	0	0	0	0.16	0.0	0.0	No	No	No	
TX	Shelby	484199506001326	10	0	0	0.16	0.0	0.0	No	No	No	
TX	Shelby	484199506001078	2	0	0	0.14	0.0	0.0	No	No	No	
TX	Shelby	484199506003068	4	0	0	0.24	0.0	0.0	No	No	No	
TX	Shelby	484199506002030	47	0	0	3.81	0.0	0.0	No	No	No	
TX	Shelby	484199506003008	0	0	0	0.19	0.0	0.0	No	No	No	
TX	Shelby	484199506001037	0	0	0	0.01	0.0	0.0	No	No	No	
TX	Shelby	484199506001262	0	0	0	0.13	0.0	0.0	No	No	No	
TX	Shelby	484199506002049	2	0	0	0.47	0.0	0.0	No	No	No	
TX	Shelby	484199506001116	0	0	0	0.47	0.0	0.0	No	No	No	
TX	Shelby	484199506001135	19	0	0	0.73	0.0	0.0	No	No	No	
TX	Shelby	484199506001086	2	0	0	0.3	0.0	0.0	No	No	No	
TX	Shelby	484199506003052	0	0	0	0.04	0.0	0.0	No	No	No	
TX	Shelby	484199506001199	2	0	0	0.04	0.0	0.0	No	No	No	
TX	Shelby	484199506002032	0	0	0	0.03	0.0	0.0	No	No	No	

Percentage of  
Total Population  
Reached by  
Service

0

Percentage of Total  
Road Miles covered  
by Service

0

# PUBLIC REFERENCE COPY

(060) Coverage and Performance Report

FCC Form 690  
Approved by OMB  
OMB Control No. 3060-1185

<b>&lt;010&gt; Study Area Code</b>	448042
<b>&lt;015&gt; Study Area Name</b>	Texas 10, LLC
<b>&lt;020&gt; Program Year</b>	2014
<b>&lt;030&gt; Contact Name - Person USAC should contact regarding this data</b>	Ana Bataille
<b>&lt;035&gt; Contact Telephone Number - Number of person identified in data line &lt;030&gt;</b>	6105356900 ext.
<b>&lt;039&gt; Contact Email Address - Email Address of person identified in data line &lt;030&gt;</b>	abataille@cellonenation.com
<b>&lt;140&gt; Coverage and Performance Report Year</b>	01/2013 - 12/2013

<141>	<a1>	<a2>	<a3>	<b1>	<b2>	<b3>	<c1>	<c2>	<c3>	<d>	<e>	<f>
	State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Electronic Shapefiles are uploaded (yes/no)	Certify that Drive Test Results are uploaded (yes/no)	Certify that Scattered Site Tests are uploaded (yes/no)
	TX	Shelby	484199506001260	3	0	0	1.41	0.0	0.0	No	No	No
	TX	Shelby	484199506003065	1	0	0	0.22	0.0	0.0	No	No	No
	TX	Shelby	484199506001098	0	0	0	0.68	0.0	0.0	No	No	No
	TX	Shelby	484199506001307	0	0	0	0.04	0.0	0.0	No	No	No
	TX	Shelby	484199506001291	0	0	0	0.03	0.0	0.0	No	No	No
	TX	Shelby	484199506003033	0	0	0	0.03	0.0	0.0	No	No	No
	TX	Shelby	484199506001095	0	0	0	0.92	0.0	0.0	No	No	No
	TX	Shelby	484199506001205	0	0	0	0.21	0.0	0.0	No	No	No
	TX	Shelby	484199506003056	2	0	0	3.0	0.0	0.0	No	No	No
	TX	Shelby	484199506002013	23	0	0	4.17	0.0	0.0	No	No	No
	TX	Shelby	484199506002022	28	0	0	1.14	0.0	0.0	No	No	No
	TX	Shelby	484199506001200	6	0	0	0.21	0.0	0.0	No	No	No
	TX	Shelby	484199506001185	0	0	0	0.04	0.0	0.0	No	No	No
	TX	Shelby	484199506001277	0	0	0	0.02	0.0	0.0	No	No	No
	TX	Shelby	484199506001163	0	0	0	0.23	0.0	0.0	No	No	No

Percentage of  
Total Population  
Reached by  
Service

0

Percentage of Total  
Road Miles covered  
by Service

0

PUBLIC REFERENCE COPY

**FCC Form 690 - Construction Status**

Filer has not yet completed construction with respect to the SAC associated with this filing.



PUBLIC REFERENCE COPY  
REDACTED – FOR PUBLIC INSPECTION

Texas 10, LLC  
Form 690  
July 31, 2014

**Project Status Description**

**Item: SAC 448042**  
**County/State: Shelby, TX**  
**Total Award Amount: \$300,821.48**

**Project Description<sup>1</sup>**

**Overview and Initial Statement**

Texas 10, LLC d/b/a Cellular One (“Texas 10” or “the Company”) is a facilities-based provider of commercial mobile radio services doing business as Cellular One and providing cellular and PCS services to tens of thousands of subscribers in authorized service areas in Eastern Texas.

Mobility Fund Phase I support won by Texas 10 will expand and upgrade the Company’s existing GSM/EDGE system in the applicable census tracts in order to provide 3G or 4G broadband services. The Company is upgrading cell sites and adding sites in certain areas where the Company is already authorized by the Commission to use the same cellular frequencies, providing coverage to achieve optimum broadband capabilities.

**Network Description; Proposed Technology; Feasibility Demonstration**

*Summary; 3G/4G.* The Company’s wireless network encompassing the census blocks for which it has been identified as the winning bidder currently uses GSM/EDGE technology to provide cellular services. The Company is upgrading to, at a minimum, [REDACTED] to provide service to at least seventy-five percent (75%) or more of the designated road miles, within the relevant area within two years from the date on which the Company was authorized to receive support, in certain areas.

*Private Investment in Core Upgrades at [REDACTED] Switch.* The Company is in large measure allocating its own funds to upgrade the network switching core that serves markets in the census blocks for which it has been identified as the winning bidder. The Company’s significant private investment in upgrading core technology components will enhance the benefits realized from its use of Mobility Fund Phase I support, because these components represent a material portion of the network upgrade to broadband capability. The Company’s major switching center in [REDACTED], is receiving these broadband enhancements.

*Allocation of Support; Data Speeds; Technical Feasibility.* The Company is upgrading its GSM/EDGE network to broadband at existing cell sites and implementing necessary transport enhancements, resulting in broadband coverage of the eligible areas of the census tract. The broadband technologies implemented will deliver the data speeds and transmission latencies specified in the Commission’s rules.<sup>2</sup>

---

<sup>1</sup> / Any material updates will be described by the Company in its reports filed for review by the Commission.

<sup>2</sup> / See 47 C.F.R. 54.1006(a), (b).

PUBLIC REFERENCE COPY  
REDACTED – FOR PUBLIC INSPECTION

Texas 10, LLC  
Form 690  
July 31, 2014

Implementation of [REDACTED] over the available spectrum in these areas will allow the Company to meet its public interest obligations because these technologies and the available spectrum, coupled with the Company's performance plan and construction schedule estimates, will provide the necessary speeds, latencies, and coverage to comply with the Commission's rules and orders setting forth these obligations. The Company remains firmly committed to complying with all regulatory obligations associated with the support, including also, for example, obligations with regard to roaming and co-location in these areas.

*Primary Suppliers/OEMs.* In considering which equipment would work best for successful deployment of its broadband network, the Company has met with numerous vendors and considered their pricing proposals and terms. [REDACTED]

*Project Management; Network Components; Network Design and Construction, Deployment and Maintenance.* The Company is managing the Mobility I broadband deployment project utilizing internal and external engineering resources as deemed appropriate. These engineers are providing radiofrequency (RF) planning and supervision, managing the equipment purchasing process, working with local service providers to secure necessary backhaul, and working with a tower services company to install equipment on towers.

In this particular tract, the Company intends to use five towers for broadband coverage. The status of the Company's efforts to upgrade each of these towers is as follows.

At four of the sites, the Company has filed equipment modification documents with the lessors. Structural analyses will be conducted. Thereafter, the Company expects to receive lease modifications and lessor notices to proceed. Work is proceeding on additional backhaul to increase capacity in order to handle broadband throughput. New base station equipment and antennas have been ordered to match the antenna configurations. Delivery is expected within six to eight weeks. Installation of equipment at the cell sites will occur in clusters. After all equipment and services have been delivered and installed, data and voice call testing and optimization will occur. When system testing has been completed successfully, the system will be launched for on-air commercial services.

At the fifth site, the Company is negotiating with the lessor. When the lease space has been secured, the Company will proceed with the assistance of third party service providers to install the necessary infrastructure; optimize, integrate, and tune the equipment; conduct final testing; and launch the services.

Maintenance of the network includes monthly, semiannual and annual maintenance reviews at each cell site. During these reviews, the Company's field technicians evaluate the condition of the dehydrator, generator, and external alarms; evaluate transmitting and receiving voltages and identify and rectify any line, radio, or counting errors; review generator readings, voice channel maintenance records, and any microwave received signal strength indications; sweep antennas and lines; and inspect any halon system at the site.



**PUBLIC REFERENCE COPY  
REDACTED – FOR PUBLIC INSPECTION**

Texas 10, LLC  
Form 690  
July 31, 2014

**Budget; Timing**

The following Project Budget sets forth current projections for the total budget as well as amounts budgeted for each phase of the project, and specifically relates the budget to the costs for the activities in this project plan.

Any funds required to complete the project that are not included in the award for support are noted. Specifically, the Company is allocating its own funds, in the amount of approximately [REDACTED], to upgrade the network switching core that serves the markets involved, as well as for certain cell site upgrades. This significant private investment will enhance the benefits gained from the utilization of Mobility Fund Phase I support in upgrading the remainder of the network to broadband capability.

**Project Budget:**

<b><u>Census Tract</u></b>	<b><u>County/State</u></b>	<b><u>Award</u></b>	<b><u>Project Budget</u></b>
T48419950600	Shelby, TX	\$ 300,821	\$ [REDACTED]

The following list specifically relates the budget to the estimated costs for the activities in the project plan.

<b><u>Project Budget Detail</u></b>	<b><u>Est</u></b>	
Network Design	\$	[REDACTED]
Construction	\$	[REDACTED]
Deployment	\$	[REDACTED]
Maintenance	\$	[REDACTED]
Total	\$	[REDACTED]

The following list specifically relates the expenditures to date to the activities in the project plan.

<b><u>Project Disbursement Detail</u></b>	<b><u>Amt Disbursed to Date</u></b>	
Network Design	\$	[REDACTED]
Construction	\$	[REDACTED]
Deployment	\$	[REDACTED]
Maintenance	\$	[REDACTED]
Total	\$	[REDACTED]